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JUNE 15, 2001

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\*101663408A\*

APPLIED MATERIALS, INC.  
ROBERT W. MULCAHY  
PATENT COUNSEL  
P.O. BOX 450-A  
SANTA CLARA, CA 95052

REC'D JUN 22 2001

**UNITED STATES PATENT AND TRADEMARK OFFICE**  
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BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
SARFATY, MOSHE

DOC DATE: 03/19/2001

ASSIGNOR:  
SREENIVASAN, RAMASWAMY

DOC DATE: 03/13/2001

ASSIGNOR:  
NULMAN, JAIM

DOC DATE: 03/19/2001

ASSIGNEE:  
APPLIED MATERIALS, INC.  
P.O. BOX 450-A  
SANTA CLARA, CALIFORNIA 95052SERIAL NUMBER: 09812329  
PATENT NUMBER:FILING DATE:  
ISSUE DATE:

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PAULA MCCRAY, EXAMINER  
ASSIGNMENT DIVISION  
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FORM PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)U.S. Department of Commerce  
Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original document or copy thereof.

## 1. Name of conveying party(ies):

Moshe SARFATY  
Ramaswamy SREENIVASAN  
Jaim NULMAN

Date

3-19-2001  
3-13-2001  
3-19-2001Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: SEE ABOVE

## 2. Name and address of receiving party(ies):

Name: Applied Materials, Inc.Internal Address: P.O. Box 450-A

Street Address: \_\_\_\_\_

City: Santa Clara State: CA Zip: 95052Additional name(s) & address(es) attached? ☐ Yes ☒ No

## 4. Application number(s) or registration number(s):

If this document is being filed together with a new application, the execution date of the application is: 3-19-2001 (Date of Filing)

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

## 5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Patent CounselInternal Address: APPLIED MATERIALS, INC.Street Address: P.O. Box 450-ACity: Santa Clara State: CA Zip: 950526. Total number of applications and patents involved: 17. Total fee (37 C.F.R. 3.41) \$ 40.00☐ Enclosed☒ Authorized to be charged to deposit account50-1074

## 8. Deposit account number:

50-1074

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## 9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and the attached copy is a true copy of the original document.

ROBERT W. MULCAHY Reg. No. 25,436

Name of Person Signing

Signature

Date

3-19-01Total number of pages including cover sheet, attachments and document 2

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Documents to be recorded with required cover sheet information to:  
Commissioner of Patents & Trademarks, Box Assignments  
Washington, D.C. 20231

## Assignment

Whereas, we, Moshe SARFATY of Cupertino, California, Ramaswamy SREENIVASAN of San Jose, California, and Jaim NULMAN of Palo Alto, California, hereinafter called assignor(s), have invented certain improvements in "EDDY-OPTIC SENSOR OPTIC INSPECTION" and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, Applied Materials, Inc. of 3050 Bowers Avenue, Santa Clara, California 95054 (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America and all countries foreign thereto, including rights of priority under the International Convention of Paris (1883) as amended, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we hereby agree that the assignee may apply for foreign Letters Patent on the invention and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States and foreign applications when called upon to do so by the assignee.

We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC of 1010 El Camino Real, Menlo Park, CA 94025 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date:

s/

Moshe SARFATY

3/19/01

Date:

s/

Ramaswamy SREENIVASAN

3/13/01

Date:

s/

Jaim NULMAN

3/13/01

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)